

**INDIANA STATE DEPARTMENT OF HEALTH
Chemistry Laboratory**

Sample Collection Procedures:

LEAD, COPPER, AND ARSENIC ANALYSIS IN DRINKING WATER

1. Obtain sample containers and submission forms from the Chemistry Laboratory.
2. Let the water sit in the pipes for between six (6) and twenty-four (24) hours. If the tap is not used on a daily basis, flush the faucet for several minutes before letting it sit unused for six (6) to twenty-four (24) hours.
3. After letting the tap sit for between six (6) and twenty-four (24) hours, take the cap off and put the bottle under the COLD water tap. Slowly turn on the faucet, filling the bottle to the shoulder.
4. Replace and tighten the cap and make sure it is not leaking.
5. Fill out a sample submission form for each sample.
6. Bring or Mail the water sample(s) and analysis request form(s) to:

**Indiana State Department of Health Laboratories
Chemistry Laboratory
550 West 16th Street, Suite B
Indianapolis, IN 46202-2218**

7. For Questions, please contact Marsha Rinehart, mrinehart@isdh.in.gov or 317-921-5559.